

PUBLIC NOTICE
For
Air Quality Operating Permit
for Maddox Station of Southwestern Public Service Company

Southwestern Public Service Company at PO Box 1261, Amarillo, TX 79105 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for Maddox Station. The owner of this plant is Southwestern Public Service Company. The exact location of the facility is at latitude 32 degrees, 42 minutes, 47 seconds and longitude -103 degrees, 18 minutes, 36 seconds. To aid in locating this facility, the approximate location is 8 miles west of Hobbs, NM in Lea County. This application file has been assigned an Operating Permit Number P008-R3, Acid Rain Permit Number P008-AR3, and TEMPO Agency Interest ID No. 588.

Previously, the facility received an air quality construction permit and is in operation. The main purpose of the facility is electrical power generation. This operating permit application and the concurrent acid rain permit application are for permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action involves modifications consistent with changes to standard department conditions and permit format. The following previously permitted conditions have been removed: Alternative Operating Scenario Fuel Oil Combustion; Emergency Accelerated Operation of boiler Unit S1; and previous condition 3.4.2.3(b) time-frame limitation for testing of turbine Units S2 and S3. The addition of emergency generator (EGR-2), in NSR permit 0747-M1R1 issued on November 1, 2010 is incorporated.

The estimated maximum air pollutant emissions to the atmosphere, from this facility after the requested operating permit is issued, are as follows. Nitrogen Oxides (NO_x) at 2229.9 tpy (+1.4); Carbon Monoxide (CO) at 455.8 tpy (+0.1); Volatile Organic Compounds (VOC) at 46.5 tpy (+0.3); Sulfur Dioxide (SO₂) at 5.6 tpy (+0.3); Total Particulate Matter (TSP) at 64.5 tpy (+3.4), Particulate Matter 10 microns or less (PM₁₀) at 63.6 tpy (+2.5), and Particulate Matter 2.5 microns or less (PM_{2.5}) at 61.1 tpy (no change); Total Hazardous Air Pollutants (HAPs) at 6.2 tpy (no change); and greenhouse gas (CO₂e) > 75,000 tpy. The facility is a major, >100,000 tpy CO₂e, source of greenhouse gas emissions.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance.

The NMED has made a preliminary determination that this facility will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 1, 7, 33, 61, 70, 71, 72, 73, 74, 77, and 82; 40 CFR 50; 40 CFR 60 Subparts A and III; 40 CFR 63 Subparts A and ZZZZ; 40 CFR 64; 40 CFR 72; 40 CFR 73; 40 CFR 75 and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before August 1, 2015.

Interested persons may obtain the draft operating permit and concurrent draft acid rain permit, submit written comments, or request a public hearing on Operating Permit Number P008-R3 and Acid Rain Permit P008-AR3 by contacting Linsey Hurst at the New Mexico Environment Department, Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816. The Department contact

in Santa Fe is Linsey Hurst at 505-476-4300. Este es un aviso de la Agencia de Calidad de Aire del Departamento de Medio Ambiente de Nuevo México, acerca de las emisiones producidas por un establecimiento en esta área. Si usted desea información en español, por favor de comunicarse con la oficina de Calidad de Aire al teléfono 505-476-5557.